



UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

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APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/185,991	APR 11 1998	STEPHEN T. FROSENMAN	

STEPHEN T. FROSENMAN

SEED AND SPERRY
6300 COLUMBIAN CENTER
701 FIFTH AVENUE
SEATTLE, WA 98104-2092

NOTE: THIS IS A MARKED-UP COPY

1601

DATE MAILED:

11-27-1998

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- 1. This application fails to comply with the requirements of 37 CFR 1.821 - 1.825.
- 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- 4. A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- 7. OTHER: _____

APPLICANT MUST PROVIDE:

- An initial or substitute computer readable form (CRF) copy of the "Sequence Listing."
- An initial or substitute paper copy of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CONTACT:

- For Rules Interpretation, call (703) 308-1123.
- For CRF submission help, call (703) 308-4212.
- For PatentIn software help, call (703) 308-6856.



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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231.

March 29, 1999

Date

Elizabeth M. McCarthy
Elizabeth M. McCarthy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christen M. Anderson, Robert E. Davis, William Clevenger,
Sandra Eileen Wiley; Scott W. Miller, Tomas R. Szabo and
Soumitra S. Ghosh

Application No. : 09/185,904

Filed : November 3, 1998

For : PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR
(ANT), NOVEL ANT LIGANDS AND SCREENING ASSAYS
THEREFO

Docket No. : 660088.420

Date : March 29, 1999

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts dated November 27, 1998, please find enclosed a Declaration, Election Under 37. C.F.R. §§ 3.71 and 3.73 and Power of Attorney, Copy of Assignment and Form PTO-1533 for the above-identified application.

Also enclosed is a General Authorization Under 37 C.F.R. § 1.136(a)(3).

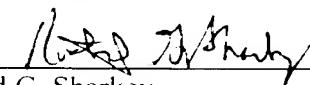
Please find enclosed a Petition for an Extension of Time, extending the time for response from January 27, 1999 to March 27, 1999, with response sent Monday, March 29, 1999 as March 27, 1999 fell on Saturday.

The fees have been calculated below after taking into consideration the enclosed Preliminary Amendment:

Basic Fee	\$ 760
Total Claims (101, 81 extra)	1,458
Independent Claims (18, 15 extra)	1,170
Multiple Dependent Claims Surcharge	260
Missing Parts Surcharge	<u>130</u>
Total	\$ 3,778
Extension-of-Time Fee	<u>380</u>
TOTAL	\$ 4,158

Enclosed is a check in the amount of \$4,158 for the requisite fees. The Assistant Commissioner is hereby authorized to charge any additional filing fees or to credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this response is enclosed.

Respectfully submitted,
 Christen M. Anderson et al.
 SEED and BERRY LLP


 Richard G. Sharkey

Registration No. 32,629

RGS:SJR:em

Enclosures:

- Postcard
- Check No. 58661 for \$4,158
- Copy of this Response
- Declaration
- Election Under 37 C.F.R. §§ 3.71 and 3.73 and Power of Attorney
- Copy of Assignment
- Copy of Form PTO-1533
- General Authorization Under 37 C.F.R. § 1.136(a)(3)
- Preliminary Amendment
- Petition for an Extension of Time (+ 2 copies)
- Declaration regarding Sequence Listing
- Sequence Listing (9 pages)
- Diskette regarding Sequence Listing
- Form PTO-1661

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christen M. Anderson et al.
Application No. : 09/185,904
Filed : November 3, 1998
For : PRODUCTION OF ADENINE NUCLEOTIDE TRANSLOCATOR
(ANT), NOVEL ANT LIGANDS AND SCREENING ASSAYS
THEREFOR



Examiner : Not assigned
Art Unit : 1643
Docket No. : 660088.420
Date : March 29, 1999

Box Missing Parts
Assistant Commissioner for Patents
Washington, DC 20231

GENERAL AUTHORIZATION UNDER 37 C.F.R. § 1.136(a)(3)

Sir:

With respect to the above-identified application, the Assistant Commissioner is authorized to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. § 1.136(a)(3) for its timely submission as incorporating a petition therefor for the appropriate length of time. The Assistant Commissioner is also authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 19-1090.

Respectfully submitted,

Christen M. Anderson et al.

SEED and BERRY LLP

[Signature]
Richard G. Sharkey
Registration No. 32,629

RGS:SJR:em

SEED and BERRY LLP
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